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NEWS 8 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right Truncation  
NEWS 9 AUG 18 Simultaneous left and right truncation added to ANABSTR  
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NEWS 11 SEP 25 INPADOC: Legal Status data to be reloaded  
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NEWS 14 OCT 21 BIOSIS file reloaded and enhanced  
NEWS 15 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced

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FILE 'USPATFULL' ENTERED AT 08:59:57 ON 15 NOV 2003  
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 13 Nov 2003 (20031113/PD)  
FILE LAST UPDATED: 13 Nov 2003 (20031113/ED)  
HIGHEST GRANTED PATENT NUMBER: US6647548  
HIGHEST APPLICATION PUBLICATION NUMBER: US2003213040  
CA INDEXING IS CURRENT THROUGH 13 Nov 2003 (20031113/UPCA)  
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 13 Nov 2003 (20031113/PD)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2003  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2003

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s carbenoxolone  
L1 250 CARBENOXOLONE

=> s l1 and alzheimer?  
16572 ALZHEIMER?  
L2 16 L1 AND ALZHEIMER?

=> d l2 1-16 bib, ab

L2 ANSWER 1 OF 16 USPATFULL on STN  
AN 2003:283157 USPATFULL  
TI Inhibitors of 11-beta-hydroxy steroid dehydrogenase type 1  
IN Nilsson, Marianne, Rimbo, SWEDEN  
Vallgarda, Jerk, Uppsala, SWEDEN  
Barf, Tjeerd, Uppsala, SWEDEN  
PI US 2003199501 A1 20031023  
AI US 2003-296132 A1 20030318 (10)  
WO 2001-SE1157 20010522  
PRAI SE 2000-1899 20000522  
DT Utility  
FS APPLICATION  
LREP Jeffrey D Hsi, Fish & Richardson, 225 Franklin Street, Boston, MA,  
02110-2804  
CLMN Number of Claims: 12  
ECL Exemplary Claim: 1  
DRWN No Drawings  
LN.CNT 987  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
AB The present invention relates to using a compound having the formula (I)  
wherein T is I) thienyl, which optionally is substituted with halogen,

or II) phenyl optionally substituted with halogen and/or C.sub.1-6-alkyl; E is a bond, --CH.sub.2-- or --CO--; L is a bond, --CH.sub.2--, --CHR.sup.4-- or --NR.sup.3--; R.sup.3 is H, C.sub.1-6-alkyl, C.sub.1-6-acyl or --COR.sup.4; R.sup.4 is morpholino or C.sub.1-6-amido; R.sup.6 and R.sup.7 are independently hydrogen or C.sub.1-6-alkyl; and R.sup.8 and R.sup.9 are independently hydrogen or C.sub.1-6-alkyl, as well as pharmaceutically acceptable salts, hydrates and solvates thereof, in the manufacture of a medicament for the treatment or prevention of diabetes, syndrome X, obesity, glaucoma, hyperlipidemia, hyperglycemia, hyperinsulinemia, osteoporosis, tuberculosis, dementia, depression, virus diseases and inflammatory disorders.

L2 ANSWER 2 OF 16 USPATFULL on STN

AN 2003:251687 USPATFULL

TI Inhibitors of 11-beta-hydroxy steroid dehydrogenase type 1

IN Barf, Tjeerd, Uppsala, SWEDEN

Nilsson, Marianne, Rimbo, SWEDEN

Vallgarda, Jerk, Uppsala, SWEDEN

Kurz, Guido, Stockholm, SWEDEN

PI US 2003176476 A1 20030918

AI US 2003-276954 A1 20030218 (10)

WO 2001-SE1156 20010522

PRAI SE 2000-1899 20000522

DT Utility

FS APPLICATION

LREP Fish & Richardson, 225 Franklin Street, Boston, MA, 02110-2804

CLMN Number of Claims: 14

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 1369

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to compounds with the formula (I) and also to pharmaceutical compositions comprising the compounds, to processes for their preparation, as well as to the use of the compounds in medicine and for the preparation of a medicament which acts on the human 11-.beta.-hydroxysteroid dehydrogenase type 1 enzyme.

L2 ANSWER 3 OF 16 USPATFULL on STN

AN 2003:238531 USPATFULL

TI Inhibitors of 11-beta-hydroxy steroid dehydrogenase type 1

IN Kurz, Guido, Stockholm, SWEDEN

Nilsson, Marianne, Rimbo, SWEDEN

PI US 2003166689 A1 20030904

AI US 2003-296552 A1 20030401 (10)

WO 2001-SE1158 20010522

PRAI SE 2000-1899 20000522

DT Utility

FS APPLICATION

LREP Jeffrey D Hsi, Fish & Richardson, 225 Franklin Street, Boston, MA, 02110-2804

CLMN Number of Claims: 14

ECL Exemplary Claim: 1

DRWN No Drawings

LN.CNT 2542

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to compounds with the formula (I) and also to pharmaceutical compositions comprising the compounds, to processes for their preparation, as well as to the use of the compounds in medicine and for the preparation of a medicament which acts on the human 11-.beta.-hydroxysteroid dehydrogenase type 1 enzyme.

L2 ANSWER 4 OF 16 USPATFULL on STN  
AN 2003:214344 USPATFULL  
TI Selective 11beta-HSD inhibitors and methods of use thereof  
IN Morris, David J., Barrington, RI, UNITED STATES  
Brem, Andrew S., East Greenwich, RI, UNITED STATES  
PI US 2003148987 A1 20030807  
AI US 2002-327566 A1 20021220 (10)  
PRAI US 2001-342693P 20011221 (60)  
DT Utility  
FS APPLICATION  
LREP LAHIVE & COCKFIELD, 28 STATE STREET, BOSTON, MA, 02109  
CLMN Number of Claims: 64  
ECL Exemplary Claim: 1  
DRWN 5 Drawing Page(s)  
LN.CNT 2150  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
AB Methods for treating glucocorticoid associated states using selective 11.beta.-HSD1-dehydrogenase, 11.beta.-HSD1-reductase and 11.beta.-HSD2 dehydrogenase modulating compounds are described.

L2 ANSWER 5 OF 16 USPATFULL on STN  
AN 2003:200945 USPATFULL  
TI Isolated human dehydrogenaseproteins, nucleic acid molecules encoding these human dehydrogenase proteins, and uses thereof  
IN Yan, Chunhua, Boyds, MD, UNITED STATES  
Li, Zhenya, Boyds, MD, UNITED STATES  
Merkulov, Gennady V., Baltimore, MD, UNITED STATES  
Di Francesco, Valentina, Rockville, MD, UNITED STATES  
Beasley, Ellen, Darnestown, MD, UNITED STATES  
PA APPLERA CORPORATION, Norwalk, CT, UNITED STATES (U.S. corporation)  
PI US 2003138930 A1 20030724  
AI US 2003-359076 A1 20030206 (10)  
RLI Division of Ser. No. US 2001-876216, filed on 8 Jun 2001, GRANTED, Pat. No. US 6544764 Continuation-in-part of Ser. No. US 2001-805457, filed on 14 Mar 2001, ABANDONED  
PRAI US 2000-247922P 20001114 (60)  
DT Utility  
FS APPLICATION  
LREP CELERA GENOMICS CORP., ATTN: WAYNE MONTGOMERY, VICE PRES, INTEL PROPERTY, 45 WEST GUDE DRIVE, C2-4#20, ROCKVILLE, MD, 20850  
CLMN Number of Claims: 23  
ECL Exemplary Claim: 1  
DRWN 12 Drawing Page(s)  
LN.CNT 2656  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
AB The present invention provides amino acid sequences of polypeptides that are encoded by genes within the human genome, the dehydrogenase polypeptides of the present invention. The present invention specifically provides isolated polypeptide and nucleic acid molecules, methods of identifying orthologs and paralogs of the dehydrogenase polypeptides, and methods of identifying modulators of the dehydrogenase polypeptides.

L2 ANSWER 6 OF 16 USPATFULL on STN  
AN 2003:173867 USPATFULL  
TI Treatment of hyperproliferative diseases  
IN Ward, Simon, Sheffield S. Yorks, UNITED KINGDOM  
Bavik, Claes, Sheffield S. Yorks, UNITED KINGDOM  
Cork, Michael, Sheffield S. Yorks, UNITED KINGDOM  
Tazi-Aahnini, Rachid, Sheffield S. Yorks, UNITED KINGDOM  
PI US 2003119715 A1 20030626  
AI US 2002-85239 A1 20020227 (10)

RLI Continuation-in-part of Ser. No. WO 2001-GB3694, filed on 17 Aug 2001,  
UNKNOWN  
PRAI GB 2000-20351 20000817  
DT Utility  
FS APPLICATION  
LREP FROMMER LAWRENCE & HAUG, 745 FIFTH AVENUE- 10TH FL., NEW YORK, NY, 10151  
CLMN Number of Claims: 39  
ECL Exemplary Claim: 1  
DRWN 11 Drawing Page(s)  
LN.CNT 4407

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB We describe methods and compositions for treating a patient suffering from a hyperproliferative disorder or photoageing. Our methods involve blocking the activity of a retinol binding protein receptor (RBPr) in cells of the patient, and/or administering to the patient an antagonist of a retinol binding protein receptor (RBPr) and/or lowering the endogenous level of retinoic acid (RA) in cells of said patient.

L2 ANSWER 7 OF 16 USPATFULL on STN

AN 2002:287618 USPATFULL

TI Isolated human dehydrogenases, nucleic acid molecules encoding these human dehydrogenases, and uses thereof

IN Gong, Fangcheng, Germantown, MD, UNITED STATES

Yan, Chunhua, Boyds, MD, UNITED STATES

Di Francesco, Valentina, Rockville, MD, UNITED STATES

Beasley, Ellen M., Darnestown, MD, UNITED STATES

PA PE CORPORATION (NY), Norwalk, CT, UNITED STATES, 06856-5435 (U.S. corporation)

PI US 2002160481 A1 20021031

AI US 2002-118037 A1 20020409 (10)

RLI Division of Ser. No. US 2000-740028, filed on 20 Dec 2000, GRANTED, Pat. No. US 6410289

DT Utility

FS APPLICATION

LREP CELERA GENOMICS CORP., ATTN: WAYNE MONTGOMERY, VICE PRES, INTEL PROPERTY, 45 WEST GUDE DRIVE, C2-4#20, ROCKVILLE, MD, 20850

CLMN Number of Claims: 23

ECL Exemplary Claim: 1

DRWN 15 Drawing Page(s)

LN.CNT 2933

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides amino acid sequences of polypeptides that are encoded by genes within the human genome, the dehydrogenase polypeptides of the present invention. The present invention specifically provides isolated polypeptide and nucleic acid molecules, methods of identifying orthologs and paralogs of the dehydrogenase polypeptides, and methods of identifying modulators of the dehydrogenase polypeptides.

L2 ANSWER 8 OF 16 USPATFULL on STN

AN 2002:191154 USPATFULL

TI Diagnostic/therapeutic agents

IN Klaveness, Jo, Oslo, NORWAY

Rongved, Pal, Oslo, NORWAY

Hogset, Anders, Oslo, NORWAY

Tolleshaug, Helge, Oslo, NORWAY

Cuthbertson, Alan, Oslo, NORWAY

Godal, Aslak, Oslo, NORWAY

Hoff, Lars, Oslo, NORWAY

Gogstad, Geir, Oslo, NORWAY

Bryn, Klaus, Oslo, NORWAY

Naevestad, Anne, Oslo, NORWAY

Lovhaug, Dagfinn, Oslo, NORWAY  
Hellebust, Halldis, Oslo, NORWAY  
Solbakken, Magne, Oslo, NORWAY

PA Nycomed Imaging AS (non-U.S. corporation)  
PI US 2002102217 A1 20020801  
AI US 2001-925715 A1 20010810 (9)  
RLI Continuation of Ser. No. US 1997-959206, filed on 28 Oct 1997, PATENTED  
PRAI GB 1996-22366 19961028  
GB 1996-22369 19961028  
GB 1997-2195 19970204  
GB 1997-8265 19970424  
GB 1997-11837 19970606  
GB 1997-11839 19970606  
US 1997-49263P 19970607 (60)  
US 1997-49264P 19970606 (60)  
US 1997-49266P 19970607 (60)

DT Utility  
FS APPLICATION

LREP Richard E. Fichter, BACON & THOMAS, PLLC, Fourth Floor, 625 Slaters Lane, Alexandria, VA, 22314-1176

CLMN Number of Claims: 38  
ECL Exemplary Claim: 1  
DRWN 1 Drawing Page(s)  
LN.CNT 5190

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Targetable diagnostic and/or therapeutically active agents, e.g. ultrasound contrast agents, comprising a suspension in an aqueous carrier liquid of a reporter comprising gas-containing or gas-generating material, said agent being capable of forming at least two types of binding pairs with a target.

L2 ANSWER 9 OF 16 USPATFULL on STN  
AN 2002:191152 USPATFULL  
TI Diagnostic/therapeutic agents  
IN Klaveness, Jo, Oslo, NORWAY  
Rongved, Pal, Oslo, NORWAY  
Hogset, Anders, Oslo, NORWAY  
Tolleshaug, Helge, Oslo, NORWAY  
Naevestad, Anne, Oslo, NORWAY  
Hellebust, Halldis, Oslo, NORWAY  
Hoff, Lars, Oslo, NORWAY  
Cuthbertson, Alan, Oslo, NORWAY  
Lovhaug, Dagfinn, Oslo, NORWAY  
Solbakken, Magne, Oslo, NORWAY

PA NYCOMED IMAGING AS (non-U.S. corporation)  
PI US 2002102215 A1 20020801  
AI US 2001-765614 A1 20010122 (9)  
RLI Continuation of Ser. No. US 1997-960054, filed on 29 Oct 1997, PATENTED  
Continuation-in-part of Ser. No. US 1997-958993, filed on 28 Oct 1997, PATENTED  
PRAI GB 1996-22366 19961028  
GB 1996-22367 19961028  
GB 1996-22368 19961028  
GB 1997-699 19970115  
GB 1997-8265 19970424  
GB 1997-11842 19970606  
GB 1997-11846 19970606  
US 1997-49264P 19970606 (60)  
US 1997-49265P 19970606 (60)  
US 1997-49268P 19970607 (60)

DT Utility  
FS APPLICATION

LREP BACON & THOMAS, PLLC, 4th Floor, 625 Slaters Lane, Alexandria, VA,  
22314-1176

CLMN Number of Claims: 37

ECL Exemplary Claim: 1

DRWN 2 Drawing Page(s)

LN.CNT 6583

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Targetable diagnostic and/or therapeutically active agents, e.g.  
ultrasound contrast agents, having reporters comprising gas-filled  
microbubbles stabilized by monolayers of film-forming surfactants, the  
reporter being coupled or linked to at least one vector.

L2 ANSWER 10 OF 16 USPATFULL on STN  
AN 2002:157090 USPATFULL

TI Isolated human dehydrogenase proteins, nucleic acid molecules encoding  
these human dehydrogenase proteins, and uses thereof

IN Yan, Chunhua, Boyds, MD, UNITED STATES  
Li, Zhenya, Boyds, MD, UNITED STATES  
Merkulov, Gennady V., Baltimore, MD, UNITED STATES  
Di Francesco, Valentina, Rockville, MD, UNITED STATES  
Beasley, Ellen, Darnestown, MD, UNITED STATES

PI US 2002081689 A1 20020627  
US 6544764 B2 20030408

AI US 2001-876216 A1 20010608 (9)

RLI Continuation-in-part of Ser. No. US 2001-805457, filed on 14 Mar 2001,  
ABANDONED

PRAI US 2000-247922P 20001114 (60).

DT Utility

FS APPLICATION

LREP CELERA GENOMICS CORP., ATTN: WAYNE MONTGOMERY, VICE PRES, INTEL  
PROPERTY, 45 WEST GUDE DRIVE, C2-4#20, ROCKVILLE, MD, 20850

CLMN Number of Claims: 23

ECL Exemplary Claim: 1

DRWN 13 Drawing Page(s)

LN.CNT 2685

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides amino acid sequences of polypeptides that  
are encoded by genes within the human genome, the dehydrogenase  
polypeptides of the present invention. The present invention  
specifically provides isolated polypeptide and nucleic acid molecules,  
methods of identifying orthologs and paralogs of the dehydrogenase  
polypeptides, and methods of identifying modulators of the dehydrogenase  
polypeptides.

L2 ANSWER 11 OF 16 USPATFULL on STN  
AN 2002:152437 USPATFULL

TI Isolated human dehydrogenases, nucleic acid molecules encoding these  
human dehydrogenases, and uses thereof

IN Gong, Fangcheng, Germantown, MD, United States  
Yan, Chunhua, Boyds, MD, United States  
Di Francesco, Valentina, Rockville, MD, United States  
Beasley, Ellen M., Darnestown, MD, United States

PA PE Corporation, Norwalk, CT, United States (U.S. corporation)

PI US 6410289 B1 20020625

AI US 2000-740028 20001220 (9)

DT Utility

FS GRANTED

EXNAM Primary Examiner: Patterson, Jr., Charles L.

LREP Celera Genomics, Sun-Hoffman, Lin

CLMN Number of Claims: 10

ECL Exemplary Claim: 1

DRWN 15 Drawing Figure(s); 15 Drawing Page(s)

LN.CNT 2820

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention provides amino acid sequences of polypeptides that are encoded by genes within the human genome, the dehydrogenase polypeptides of the present invention. The present invention specifically provides isolated polypeptide and nucleic acid molecules, methods of identifying orthologs and paralogs of the dehydrogenase polypeptides, and methods of identifying modulators of the dehydrogenase polypeptides.

L2 ANSWER 12 OF 16 USPATFULL on STN

AN 2002:22087 USPATFULL

TI Simplified method for indexing and determining the relative concentration of expressed messenger RNAs

IN Hilbush, Brian S., San Diego, CA, UNITED STATES

Hasel, Karl W., Solana Beach, CA, UNITED STATES

Sutcliffe, J. Gregor, Cardiff, CA, UNITED STATES

Chang, Hwai Wen, San Marcos, CA, UNITED STATES

Callahan, Marie Lei A., San Diego, CA, UNITED STATES

Quan, Jeanette, San Diego, CA, UNITED STATES

PI US 2002012922 A1 20020131

AI US 2001-775217 A1 20010201 (9)

RLI Continuation-in-part of Ser. No. US 1998-186869, filed on 4 Nov 1998, PENDING

PRAI WO 1999-US23655 19991014

DT Utility

FS APPLICATION

LREP MCDONNELL BOHNEN HULBERT & BERGHOFF, 300 SOUTH WACKER DRIVE, SUITE 3200, CHICAGO, IL, 60606

CLMN Number of Claims: 74

ECL Exemplary Claim: 1

DRWN 5 Drawing Page(s)

LN.CNT 3177

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention provides a simplified method for simultaneous sequence-specific identification of multiple mRNA molecules in a mRNA population that eliminates the necessity of making a library in a vector. The invention also provides compositions and data processing systems suitable for the practice of the invention.

L2 ANSWER 13 OF 16 USPATFULL on STN

AN 2002:8068 USPATFULL

TI Compositions and methods to effect the release profile in the transdermal administration of active agents

IN Kanios, David, Miami, FL, UNITED STATES

PI US 2002004065 A1 20020110

AI US 2001-765932 A1 20010119 (9)

PRAI US 2000-177103P 20000120 (60)

DT Utility

FS APPLICATION

LREP Noven Pharmaceuticals, Inc., 11960 S.W. 144th Street, Miami, FL, 33186

CLMN Number of Claims: 14

ECL Exemplary Claim: 1

DRWN 6 Drawing Page(s)

LN.CNT 2059

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Compositions and methods for the transdermal delivery of active agents up to a period of seven days or more at substantially a zero-order release rate comprising a pharmaceutically acceptable adhesive matrix and a polymeric plastic material that provides a release rate regulating effect on the active agents.

L2 ANSWER 14 OF 16 USPATFULL on STN  
AN 2001:231041 USPATFULL  
TI Targeted diagnostic/therapeutic agents having more than one different vectors  
IN Klaveness, Jo, Oslo, Norway  
Rongved, P.ang.l, Oslo, Norway  
H.o slashed.gset, Anders, Oslo, Norway  
Tollehaug, Helge, Oslo, Norway  
Cuthbertson, Alan, Oslo, Norway  
Hoff, Lars, Oslo, Norway  
Bryn, Klaus, Oslo, Norway  
Hellebust, Halldis, Oslo, Norway  
Solbakken, Magne, Oslo, Norway  
PA Nycomed Imaging AS, Oslo, Norway (non-U.S. corporation)  
PI US 6331289 B1 20011218  
AI US 1997-959206 19971028 (8)  
PRAI GB 1996-22366 19961028  
GB 1996-22369 19961028  
GB 1997-2195 19970204  
GB 1997-8265 19970424  
GB 1997-11837 19970606  
GB 1997-11839 19970606  
US 1997-49263P 19970606 (60)  
US 1997-49266P 19970607 (60)  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Hartley, Michael G.  
LREP Bacon & Thomas  
CLMN Number of Claims: 22  
ECL Exemplary Claim: 1  
DRWN 1 Drawing Figure(s); 1 Drawing Page(s)  
LN.CNT 4091  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
AB Targetable diagnostic and/or therapeutically active agents, e.g. ultrasound contrast agents, comprising a suspension in an aqueous carrier liquid of a reporter comprising gas-containing or gas-generating material, said agent being capable of forming at least two types of binding pairs with a target.

L2 ANSWER 15 OF 16 USPATFULL on STN  
AN 2001:116526 USPATFULL  
TI Targeted ultrasound contrast agents  
IN Klaveness, Jo, Oslo, Norway  
Rongved, P.ang.l, Oslo, Norway  
L.o slashed.vhaug, Dagfinn, Oslo, Norway  
PA Nycomed Imaging AS, Oslo, Norway (non-U.S. corporation)  
PI US 6264917 B1 20010724  
AI US 1997-958993 19971028 (8)  
PRAI GB 1996-22366 19961028  
GB 1996-22367 19961028  
GB 1996-22368 19961028  
GB 1997-699 19970115  
GB 1997-8265 19970424  
GB 1997-11842 19970606  
GB 1997-11846 19970606  
US 1997-49264P 19970607 (60)  
US 1997-49268P 19970607 (60)  
DT Utility  
FS GRANTED  
EXNAM Primary Examiner: Hartley, Michael G.  
LREP Bacon & Thomas  
CLMN Number of Claims: 17

ECL      Exemplary Claim: 1  
DRWN    2 Drawing Figure(s); 2 Drawing Page(s)  
LN.CNT  5477  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
AB      Targetable diagnostic and/or therapeutically active agents, e.g.  
          ultrasound contrast agents, having reporters comprising gas-filled  
          microbubbles stabilised by monolayers of film-forming surfactants, the  
          reporter being coupled or linked to at least one vector.

L2      ANSWER 16 OF 16 USPATFULL on STN  
AN      2001:111808 USPATFULL  
TI      Diagnostic/therapeutic agents having microbubbles coupled to one or more  
          vectors  
IN      Klaveness, Jo, Oslo, Norway  
          Rongved, P.ang.1, Oslo, Norway  
          H.o slashed.gset, Anders, Oslo, Norway  
          Tolleshaug, Helge, Oslo, Norway  
          N.ae butted.vestad, Anne, Oslo, Norway  
          Hellebust, Halldis, Oslo, Norway  
          Hoff, Lars, Oslo, Norway  
          Cuthbertson, Alan, Oslo, Norway  
          L.o slashed.vhaug, Dagfinn, Oslo, Norway  
          Solbakken, Magne, Oslo, Norway  
PA      Nycomed Imaging AS, Oslo, Norway (non-U.S. corporation)  
PI      US 6261537                B1    20010717  
AI      US 1997-960054            19971029 (8)  
RLI     Continuation-in-part of Ser. No. US 1997-958993, filed on 28 Oct 1997  
PRAI    GB 1996-22366            19961028  
          GB 1996-22367            19961028  
          GB 1996-22368            19961028  
          GB 1997-699              19970115  
          GB 1997-8265             19970424  
          GB 1997-11842            19970606  
          GB 1997-11846            19970606  
          US 1997-49264P          19970607 (60)  
          US 1997-49265P          19970607 (60)  
          US 1997-49268P          19970607 (60)  
DT      Utility  
FS      GRANTED  
EXNAM  Primary Examiner: Hartley, Michael G.  
LREP   Bacon & Thomas, Fichter, Richard E.  
CLMN   Number of Claims: 22  
ECL    Exemplary Claim: 1  
DRWN   2 Drawing Figure(s); 2 Drawing Page(s)  
LN.CNT 5614  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
AB      Targetable diagnostic and/or therapeutically active agents, e.g.  
          ultrasound contrast agents, having reporters comprising gas-filled  
          microbubbles stabilised by monolayers of film-forming surfactants, the  
          reporter being coupled or linked to at least one vector.